**Task 2**

**Do share your thoughts on the following**

Q1. Why do you like to join as a Software developer?

Ans: I would like to join as a Software developer for the following reasons:

1)Becoming a software developer is a tough yet rewarding professional path.

 2) Software developers are in high demand. Practically every sector need its own form of software and individuals who can develop it to its specifications. As the world becomes more digital and operates online, the demand for software developers is expected to increase even further.

 3)There are many free tools accessible online that make it easy to learn

4)Software engineers can work independently before meeting with a team to discuss how their contribution fits into the broader project. We will have the opportunity to work individually and in teams.

5)While we will spend a significant amount of time writing technical code, there will also be a lot of creativity involved, especially if we are working on our own projects.

Q2. List top 3 softwares / tools that inspire you. Why do these tools inspire you?

Ans: They are:

E-commerce Applications: Platforms like Shopify, Magento, or WooCommerce enable businesses to set up online stores, manage products, process payments, and handle other e-commerce functionalities.

Social Media Platforms: Examples like Facebook, Twitter, or Instagram are social web applications that facilitate user interaction, content sharing, and networking through features such as profiles, posts, and messaging.

Streaming application - Streaming allows users to access content instantly without the need to download or wait for large files. This convenience aligns with the fast-paced, on-demand nature of modern lifestyles. Streaming platforms offer a wide variety of content, including movies, TV shows, music, live events, and more. This diversity caters to different interests and preferences, making them appealing to a broad audience.

Q3. List top 3 organisations you like to join in your career & why you like these organisations.

Top 3 organisations I would like to join in my career are Amazon, Microsoft, and Google.

Amazon, Microsoft, and Google are three of the largest and most well-known

technology companies in the world. They are all involved in various aspects of the technology industry, including e-commerce, cloud computing, and artificial intelligence. Amazon is primarily known for its e-commerce platform and has been expanding into areas such as cloud computing and AI. Microsoft is known for its cloud computing platform, Azure, as well as its operating system, Windows. Google is known for its search engine, as well as its cloud computing platform, Google Cloud, and its AI assistant, Google Assistant.

Q4. How you position yourself in this industry after 2 years.

Ans: I believe that I have the potential to become a proficient software developer in the next two years and I will sure. I will surely accomplish my goal with hardwork and dedication.

Q5.List 3 projects / products you have built or have planned to build in the upcoming year, also explain your role in the same.

1)Google Keep Clone

i)Successfully created a Google Keep clone, implementing every component, including the input area, notes section, and more, using the React library.

ii)Leveraged the useState and useEffect hooks to manage the state and interactions of the application.

iii)Designed the user interface using HTML and CSS, ensuring a visually appealing and user-friendly experience.

Link- https://ari-12-2000.github.io/Google-Keep.github.io/

2)Dummy Portfolio

i)Created a Dummy Portfolio with a user-friendly interface using the Chakra UI React library.

ii)Created user-friendly interface using the Chakra UI React library. Designed and implemented a form using Formik and Yup for user interactions.

iii)Utilized Context API to manage and display alerts.

iv)Demonstrated expertise with spread and rest operators to efficiently handle data. Used render props, component composition , useState, useRef and useEffect hooks.

Link- https://ari-12-2000.github.io/Dummy-Portfolio.github.io/

3)Myntra Clone

I have completed the frontend clone of the hompage and I am now doing the product buying section with backened.

Technlogy used- React, Redux, Redux toolkit, React router.

Link- <https://ari-12-2000.github.io/Myntra-Modified.github.io/>

4)WhatsApp Chat Clone

i)Created the real time chat section using socket.io API .

ii)Used Express JS, Node JS to create the server side job.

iii)Used Javascript to create the dynamic sections for the client side code.

iv)Used HTML, CSS on frontend.